

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2718438

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>CHARLES RICHARDSON</td> <td>05/14/2008</td> </tr> <tr> <td>THOMAS VEDVICK</td> <td>05/14/2008</td> </tr> <tr> <td>THOMAS FOUBERT</td> <td>05/14/2008</td> </tr> <tr> <td>WILLIAM TINO</td> <td>05/14/2008</td> </tr> </tbody> </table>		Name	Execution Date	CHARLES RICHARDSON	05/14/2008	THOMAS VEDVICK	05/14/2008	THOMAS FOUBERT	05/14/2008	WILLIAM TINO	05/14/2008
Name	Execution Date										
CHARLES RICHARDSON	05/14/2008										
THOMAS VEDVICK	05/14/2008										
THOMAS FOUBERT	05/14/2008										
WILLIAM TINO	05/14/2008										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>LIGOCYTE PHARMACEUTICALS, INC.</td> </tr> <tr> <td>Street Address:</td> <td>2155 ANALYSIS DRIVE</td> </tr> <tr> <td>City:</td> <td>BOZEMAN</td> </tr> <tr> <td>State/Country:</td> <td>MONTANA</td> </tr> <tr> <td>Postal Code:</td> <td>59718</td> </tr> </table>		Name:	LIGOCYTE PHARMACEUTICALS, INC.	Street Address:	2155 ANALYSIS DRIVE	City:	BOZEMAN	State/Country:	MONTANA	Postal Code:	59718
Name:	LIGOCYTE PHARMACEUTICALS, INC.										
Street Address:	2155 ANALYSIS DRIVE										
City:	BOZEMAN										
State/Country:	MONTANA										
Postal Code:	59718										
PROPERTY NUMBERS Total: 3											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13837885</td> </tr> <tr> <td>Application Number:</td> <td>13836446</td> </tr> <tr> <td>Application Number:</td> <td>13837653</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13837885	Application Number:	13836446	Application Number:	13837653		
Property Type	Number										
Application Number:	13837885										
Application Number:	13836446										
Application Number:	13837653										
CORRESPONDENCE DATA											
<p>Fax Number: (202)842-7899</p> <p>Email: mgetts@cooley.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: MEGHANN T. GETTS</p> <p>Address Line 1: 1299 PENNSYLVANIA AVENUE, N.W.</p> <p>Address Line 2: SUITE 700</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20004</p>											
ATTORNEY DOCKET NUMBER:	LIGO-017										
NAME OF SUBMITTER:	MEGHANN T. GETTS										

PATENT

Signature:	/Meghann T. Getts/
Date:	02/07/2014
Total Attachments: 6 source=LIGO-017_INVENTORS_ASSIGNMENT#page1.tif source=LIGO-017_INVENTORS_ASSIGNMENT#page2.tif source=LIGO-017_INVENTORS_ASSIGNMENT#page3.tif source=LIGO-017_INVENTORS_ASSIGNMENT#page4.tif source=LIGO-017_INVENTORS_ASSIGNMENT#page5.tif source=LIGO-017_INVENTORS_ASSIGNMENT#page6.tif	

ASSIGNMENT

Charles Richardson, Thomas Vedvick, Thomas Foubert, and William Tino, c/o of LigoCyte Pharmaceuticals, Inc. 2155 Analysis Drive, Bozeman, MT 59718-6831, (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **NOROVIRUS VACCINE FORMULATIONS**, and which is a:

- (1) ☐ provisional application
 - (a) ☐ to be filed herewith; or
 - (b) ☐ bearing Application No. _____, and filed on _____
- (2) ☒ non-provisional application
 - (a) ☐ to be filed herewith; or
 - (b) ☒ bearing Application No. 12/093,921, and filed on May 15, 2008 (National Stage of International Application No. PCT/US2007/079929);

WHEREAS, LigoCyte Pharmaceuticals, Inc. 2155 Analysis Drive, Bozeman, MT 59718-6831 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);

(e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and

(f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and

(g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) – (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.


The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD KRONISH L.L.P. to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

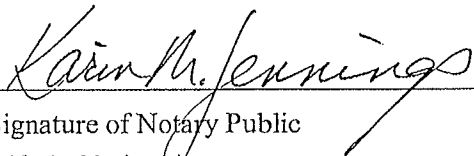
Date: 14 May 2008

By: 
Charles Richardson

State of Montana)
County of Gallatin) ss.

On 14 May 2008, before me, Karin M. Jennings, Notary Public, personally appeared Charles Richardson, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


Signature of Notary Public

Karin M. Jennings
Notary Public for the State of Montana
Residing at Bozeman, Montana
My Commission Expires February 5, 2011



Place Notary Seal Above

Date: 5/14/2008

By: Thomas Vedvick
Thomas Vedvick

State of Washington)
County of King) ss.

On May 14, 2008, before me, Cassie D. Ostrander, Notary Public, personally appeared Thomas Vedvick, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Cassie D. Ostrander

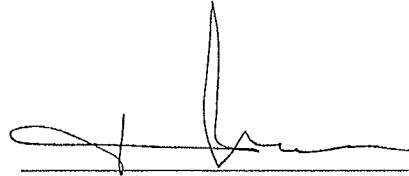
Signature of Notary Public

Place Notary Seal Above

My Commission Expires: 12-04-11

Date: 14 MAY 2008

By:

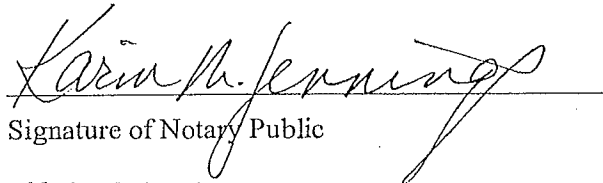


Thomas Foubert

State of Montana)
County of Gallatin) ss.

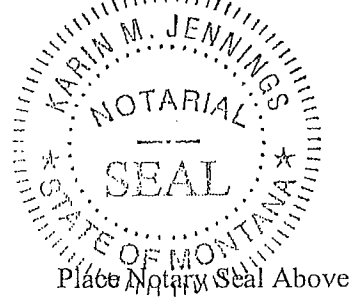
On 14 May 2008, before me, Karin M. Jennings, Notary Public, personally appeared Thomas Foubert, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Signature of Notary Public

Karin M. Jennings
Notary Public for the State of Montana
Residing at Bozeman, Montana
My Commission Expires February 5, 2011



Place Notary Seal Above

Date: May 14, 2008

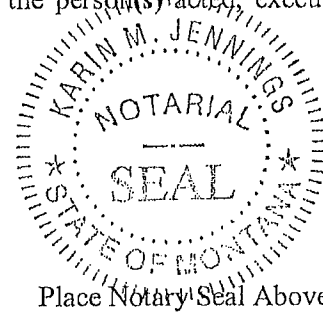
By: William Tino
William Tino

State of Montana)
County of Gallatin) ss.

On 14 May 2008, before me, Karin M. Jennings, Notary Public, personally appeared William Tino, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Karin M. Jennings
Signature of Notary Public



Karin M. Jennings
Notary Public for the State of Montana
Residing at Bozeman, Montana
My Commission Expires February 5, 2011

Place Notary Seal Above